Suspense: Date: Date Rovd: Technician/ Specialist:
CENAB- EN-HM
[For new contracts only, send this Request thru Design/Geotechnical Branch for signature of Attachment G.] MEMORANDUM THRU Chief, Design/Geotechnical Branch
FOR Chief, Contracting Division, ATTN: CENAB-CT-A
SUBJECT: REQUEST FOR ARCHITECT-ENGINEER CONTRACT ACTION
Purchase Request Number ØNABLU - 8191 - Ø52 (DODAC) (JULIAN DATE) (#) ONABLU - 5010 - A001 (Example)
A. Service Required and Costs New "C" Contract (\$8K) Claims Processing (\$25K) Other (Negotiable) Mod. to "C" Contract (\$800) Contract Ext. (\$3200) Modification to D.O. (\$800) Process BCM (0) Delivery Order (\$2K) New "D" contract (\$8K) Any package received after 1 September will incur a doubled fee. Gasoline Alley B. Project Title, Location AREA 3805, FORT DRUM, NY
C. Contract Instrument Cost Code (or MIPR) W81W3G819Ø3589 Amount \$13,556
D. Admin. Cost Code (or MIPR) Amount \$800
E. Attachments: Contract Request Package A. CBD with checklist E. Funds Certification B. MiPR F. In-House Non-Avail Stmt" C. Scope G. Information Technology IT memo D. GE H. Procurement Integrity (100K or <) PRECION * Attachment G, In-House Non-Availability Statement, is required pursuant to 10 U.S.C. 4540, to initiate a new contract. It must be signed by the Chief of Design or Geotechnical Branch prior to forwarding this form to Contracting Division.
H. Option Year Determination (For IDTC's only), is required pursuant to EFARS 36.602-90(c)(106). It must be signed by the Contracting Officer prior to advertising for IDTC contract.
I. Basis for Selecting Firm: Customer Choice; X Capacity to meet schedules Equitably distribute workload Specialized Experience Other
J. AE Name/Contract No. EA/DACA31-94-D-0025 DO 134 Design K. Project Manager & Office LESLIE HILL, CENAB-EN+IM Phone No. X0157
L. I have reviewed this request and find it to be clear, concise, properly funded, and all documentation is provided.
Signature My AFRE Section CHIEF (Ext. 2252) Office Symbol CENAB-EN-HM

SF 30 CONTINUATION SHEET

project, is hereby modified to include Operation & Maintenance of the 3805-RW3 treatment system in accordance with the attached "Scope of Work" dated 4 June 1998.

The delivery order is increased \$13,556.00, thereby changing the total amount from \$213,842.00 to \$227,398.00. All work shall be completed as set forth in the original scope of work, which was part of the basic delivery order.

It is understood and agreed that this adjustment constitutes compensation in full for all cost, directly or indirectly attibutable to the changes ordered herein, for all delays related thereto, and for performance of the changes within the time-frame stated.

CENAB-EN-HM 4 June 1998

SCOPE OF SERVICES Product Recovery and Performance Monitoring of Pilot Treatment Systems, Gasoline Alley Fort Drum, New York Contract Number DACA31-94-D-0025 Delivery Order No. 134 Modification No. 00XX

1. BACKGROUND

In the summer of 1995 two separate-phase product recovery and dissolved-phase contaminant treatment systems were installed to begin separate-phase product recovery at Area 3805. These systems were pilot studies examining the effects of high concentrations of dissolved iron on process equipment. One new separate-phase product recovery system with dissolved phase contaminant treatment was also installed at recovery well 3805-RW3 during the summer of 1996 as part of an interim remedial action.

2. OBJECTIVES

The objective of this scope of services is to modify Delivery Order No. 134 to include operation and maintenance (O&M) of the 3805-RW3 treatment system for the 3-month period of 1 August through 31 October 1998.

3. SCOPE OF WORK

The A-E shall continue performance monitoring of the 3805-RW3 system during the period of 1 August to 31 October 1998. The A-E shall make weekly visits of one half day per visit to maintain the system in optimum operating condition. These site visits shall include gauging the pumping wells RW3 and RW8 and nearby piezometers to determine system influence, checking and filling chemical addition systems on the air stripper system, and performing routine maintenance of other related equipment. Two samples (influent and effluent) shall be collected from the system each month (6 samples total) to monitor system performance. Samples shall be analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX) and naphthalene by EPA SW-846 Method 8020, plus annual publicly owned treatment works (POTW) parameters during the September 1998 effluent sampling event only.

The A-E shall provide one final round of water carbon changeouts (four units total). The A-E shall be responsible for disposal of the existing granulated activated carbon filters (four each 250 lbs each). Coordinate timing of changeout and subsequent disposal with Public Works, Environmental Division, Fort Drum. Fort Drum will sign disposal manifesting documentation on the day of shipment. All disposal documentation shall remain the property of Fort Drum.

The A-E shall not be responsible for recovered product disposal under this Delivery Order, but shall notify Public Works, Environmental Division, Fort Drum personnel when disposal is needed. The A/E shall include results of the performance monitoring in monthly progress report currently being prepared for Area 3805. In addition, the A/E shall assume that the weekly visits are conducted in conjunction with the weekly site visits already performed at Area 3805 under the existing delivery order.

4. DELIVERABLES

No additional deliverable are required as a result of this modification.

5. SCHEDULE

The performance period for this modification shall extended until 31 October 1998. The total duration for the base delivery order is not modified by reason of this modification.

09Jul1998	/S/LESLIE	EER	LESLIE HILL GENERAL ENGINEER	-			ACUIN	0
				DATE		SIGNATURE	ME AND GRADE OF	TYPED NAME AND
							NO.	TELEPHONE NO.
DATE	SIGNATURE	NAME AND GRADE OF VING OFFICER OR VEE	TYPED NAME AND GRADE APPROVING OFFICER OR DESIGNEE	DATE 09Jul1998		SIGNATURE /S/LESLIE HILL	4E AND GRADE OF NG OFFICER LLL	TYPED NAME AND GRA INITIATING OFFICER LESLIE HILL
VI THE	ISPECT AND ACCEP	ARE MORE THAN 7 DAYS REQUIRED TO INSPECT AND ACCEPT THE REQUESTED GOODS OR SERVICES YES NO IF YES, NUMBER OF DAYS REQUIRED	ARE MORE THAN REQUESTED GOO IF YES, NUMBE	LLOWING PURPOSE	INDICATED ABOVE FOR THE FOLLOWING PURPOSE		FOREGOING ITEMS ARE REQUIRED NOT LATER THAN AS MOD TO DO 134 (EA ENGINEERING)	THE FOREGOIN
)	LATER THAN (DATE)	NOT I	-			
			PURCHASE ORDER NUMBER					
		8	DISCOUNT TERMS					
10Jul1998	/S/KELLI ANN WHEATLEY		KELLI WHEATLEY BUDGET ANALYST					
DATE	SIGNATURE	LE OF	TYPED NAME AND TIT	4109620157			ITT	
\$13,556.00				\$13,556.00	49300812000	1998 08 8012	134 - O&M ON 3805 RW-3 09Jull998 21 NA 1998 2020.0000 E1	DEL DATE
		ITEM BELOW	SEE LINE ITEM			-†-		2001
				TOTAL COST	UNIT PRICE	QUANTITY UNIT	DESCRIPTION OF SUPPLY OR SERVICES	ITEM
	ij	ACCOUNTING CLASSIFICATION AND AMOUNT	ACCOUNTING CL	ATED				
and funds have been committed.	1	sufficient to cover the cost thereof,	Sufficient to	ITEM	NNELS FOR SECURING	REQUISITION CHANNELS	EMERGENCY SITUATION PRECLUDES USE OF	EME
ure properly charge-	Fund Certification listed on this request a tments, the available ba	Fund Certification The supplies and services listed on this request are properly charge- able to the following allotments, the available balances of which are		NONAVAILABILITY OF IS AUTHORIZED BY	REQUISITIONING DISCLOSES		LOCAL PURCHASES AUTHORIZED AS THE NORMAL MEANS OF SUPPLY FOR THE FOREGOING BY	LOCAL MEANS
TELEPHONE NUMBER	VAL.	OF PERSON TO CALL FOR ADDITIONAL MATION LESLIE HILL	NAME (nels or other ot violate existing ement is necessary	be secured through normal channels or other and their procurement will not violate existing stock, therefore, local procurement is necessary ox and complete item)	nnot be secured nity, and their for stock, then ate box and comp	The supplies and services listed below cannot be secured through no Army supply sources in the immediate vicinity, and their procurement regulations pertaining to local purchases for stock, therefore, loc for the following reason: (Check appropriate box and complete item)	The supp Army sup regulati
			ITEM BELOW	TO SEE LINE	DELIVERED		D FOR ENGR DIV HTRW MILITARY	PURCHASED
		attached list be:	ed below or on	and services enumerated	the supplies	is requested that	It	
	ENGR DIV HTRW MILITARY	FROM: ENGR DIV HT		QUISITION BR	J: CONTR DIV A-E ACQUISITION	THRU:	Purchasing and Contracting Officer	TO: Purc
PAGE 0001). DATE 09Jul1998	REQUISITION NO. W81W3G81903591	INSTRUMENT NO.	PURCHASE INS	y is Hq Dept. ARMY	AND COMMITMENT proponent agend	PURCHASE REQUEST AND COMMITMENT use of this form, see AR 37-1: the proponent agency is	For use

DA FORM 3953, MAR 91

When used for Inspector General reports, dissemination is prohibited except as authorized by AR 20-1. **CONSERVE PAPER REUSE THIS LABEL FOR** OFFICIAL USE ONLY Use to safeguard This cover sheet unclassified information will be removed when exempted from disclosure documents are destroyed, to the public under the filed, mailed, or when protec-Freedom of Information Act tive markings are removed. By itself, in accordance with AR 340-17. this cover sheet requires no protection. EDITION OF FEB 73 WILL BE USED UNTIL EXHAUSTED

GOVERNMENT ESTIMATE CONTRACT NO. DACA31-94-D-0025 DELIVERY ORDER NO. 134 MOD 01 3805 O&M, FORT DRUM, NY

TOTAL
\$6,172.92
\$7,407.50
COSTS
\$0.00
\$0.00
\$0.00
&A OH)
\$13,580.42
EAD
\$1,969.16
\$1,358.04
A OH OR FEE)
\$547.30
\$17,454.93

Prepared by:

Leslie M. Hill

Design Manager CENAB-EN-HM

Date: Approved by:

Myron Price

Acting Ch Mil HTRW Sec CENAB-EN-HM

30 Jug8

Hours

OFFICIAL GOVERNMENT ESTIMATE
CONTRACT NO. DACA31-94-D-0025 DELIVERY ORDER NO. 134 MOD 1
Fort Drum, NY: Area 3805 O&M
Scope of Services

(1) Direct Labor

Contract

Reference

30-Jun-98

Cost

Rate

Program Manager	0002 0002	4 8	\$43.39 \$30.23	\$173.56 \$241.84	
Project Manager Senior Engineer	0004	16	\$41.45	\$663.20	
Mid-level Engineer	0004A	88	\$28.31	\$2,491.28	
Junior Engineer	0005	88	\$29.58	\$2,603.04	
Senior Geologist	0033	Ō	\$37.90	\$0.00	
Mid-level Geologist	0033A	0	\$25.66	\$0.00 \$0.00	
Junior Geologist	0034	0 0	\$18.15 \$31.20	\$0.00	
Senior Chemist	0043 0043A	0	\$22.19	\$0.00	
Mid-level Chemist	0056	Ö	\$16.37	\$0.00	
Junior Env Scientist Technician	0060	Ŏ	\$16.83	\$0.00	
Illustrator/Draftsman	0058	0	\$18.04	\$0.00	
Contracts Manager	0028A	0	\$29.27	\$0.00	
Administrative Assistant	0062	0	\$18.77	\$0.00	
Clerical Support	0064	0	\$13.27	\$0.00	
Subtotal Direct Labor Overhead on Direct Labor @ 120%	· <u>-</u> -	204		\$6,172.92 \$7,407.50	
Overhead on Direct Educit & 120%					£40 £00 40
Subtotal Direct Labor and Labor Overhead			Data	Cost	\$13,580.42
(2) Usage and Other Costs	Units	No. of Units	Rate	Cost	
Di Maria	min	0	\$0.57	\$0.00	
Phone Usage	page	ŏ	\$0.12	\$0.00	
Reproduction Shipping (Overnight)	each	Ŏ	\$68.51	\$0.00	
FAX	ea	0	\$2.29	\$0.00	
CADD Usage	hour	0	\$21.76	\$0.00	
Vehicle Usage (car)	day	0	\$40.00	\$0.00 \$0.00	
Vehicle Usage (truck)	day	0	\$51.55 \$0.00	\$0.00 \$0.00	
Vehicle Usage (truck)	month	0 0	\$0.00 \$0.30	\$0.00 \$0.00	
Vehicle Mileage	mile LS	0	\$0.00 \$0.00	\$0.00	
Supplies (PDF)	LS	0	\$0.00	\$0.00	
Equipment Usage (PPE) Equipment Usage (Health & Safety)	LS	Ŏ	\$0.00	\$0.00	
Equipment Usage (Misc supplies)	ĹŠ	Ō	\$0.00	\$0.00	
Subcontractor(s)	LS	0	\$0.00	\$0.00	
Subtotal Usage and Other Costs					\$0.00
					\$13,580.42
Subtotal (1) & (2)					\$1,969.16
G & A @ 14.5%	(on sum of Subto	otal Direct Costs and	I G&A)		\$1,358.04
Profit @ 10.00%	(OII SUIT OF CUDA	D(G) D(100) 00010 0	,		
Total Labor and ODCs					\$16,907.63
(3) Travel	Units	No. of Units	Rate	Cost	
	days	0	\$89.00	\$0.00	
Per Diem	miles	160	\$0.31	\$49.60	
Mileage Subtotal	TIMES		•		\$49.60
Subtotal					
(4) Analytical Laboratory	Units	No. of Units	Rate	Cost	
		4	\$497.70	\$497.70	
Analytical (see attached)	LS	1	φ 4 31.10	Ψ-101.10	\$497.70
Subtotal					·
TOTAL ESTIMATED PROJECT COST	S				\$17,454.93



DEPARTMENT OF THE ARMY BALTIMORE DISTRICT, U.S. ARMY CORPS OF ENGINEERS P.O. BOX 1715 BALTIMORE, MD 21203-1715

REPLY TO ATTENTION OF

June 30, 1998

Engineering Division

Mr. John Tesner, P.E. EA Engineering Science and Technology 15 Loveton Circle Sparks, Maryland 21152

SUBJECT: Request for Proposal Under Contract Number DACA31-94-D-0025, Delivery Order No. 134 for Architect-Engineer Services - Product Recovery and O&M/Performance Monitoring of Pilot Treatment Systems, Fort Drum, New York

Dear Mr. Tesner:

The purpose of this letter is to request your fee proposal for the performance of subject services. Please submit your fee proposal by **July 6**, **1998**. I have enclosed the Scope of Work for your use and guidance in the preparation of your proposal. If it is applicable, the Certificate of Current Cost or Pricing Data should be submitted after negotiations are concluded and will be made a part of the resulting contract. The result of negotiations is not final until approved by the Contracting Officer. You are cautioned not to begin work until receipt of a written acceptance of proposal and authority to proceed from the Contracting Officer.

You may contact the Design Manager, Leslie Hill, P.E. at (410) 962-0157 if you have questions as you prepare your proposal for our receipt by **July 6**, **1998**.

Sincerely,

Encl.

MYRON PRICE Contracting Officer's

Authorized Representative





EA Engineering, Science, and Technology 11019 McCormick Road Hunt Valley, Maryland 21031 Telephone: 410-584-7000 FAX: 410-527-1068

PLEASE RELIEF IN

Name: Leslie Hill

Company/Department: USACE-Baltimore District

Phone: 410-962-0157

FAX: 410-962-6732

If you do not receive all pages clearly, call JOHN TESNER at (410) 527-2474 as soon as possible.

SEAT AT.

me: John Tesner

Number of Pages (including Transmittal Sheet): 6

Date: 7/6/98

Time: 1350

Project Code: 60957.09

ESSACE

Leslie-

Attached is EA's proposal for Modification No. 1 to D.O. No. 134. Should you have any further questions, please give a call.

JT

EA Engineering, Science, and Technology

11019 McCormick Road Hunt Valley, MD 21031 Telephone: 410-584-7000 Fax: 410-771-1625



6 July 1998

Department of the Army Baltimore District U.S. Army Corps of Engineers 10 South Howard Street 10th Floor; HTRW Branch Baltimore, Maryland 21201

Attn: Mr. Myron Price

Re: Contract No. DACA 31-94-D-0025

RFP for Product Recovery and O&M/Performance Monitoring of Pilot Treatment

Systems, Fort Drum, New York

Dear Mr. Price:

EA is pleased to submit this fee proposal for the above referenced project in accordance with the Request for Proposal letter dated 30 June 1998. The Scope of Work (SOW) was detailed in an attachment to the RFP and was dated 4 June 1998. The attached Tables 1 and 1a summarize the estimated project costs and include details of labor and other direct costs for this project.

We have identified Mr. Vince Williams at 410-771-4950 to be the technical project manager for this Delivery Order. Mr. Williams will coordinate implementation of technical project activities and work directly with Ms. Leslie Hill, the assigned USACE Design Manager. Programmatic issues and/or schedule/budget considerations should be directed to me as the Program Manager to assure Baltimore District single POC programmatic coordination/support.

We look forward to providing continued support to USACE efforts at Fort Drum.

Very truly yours,

Gregory E. Johnson, P.E.

Program Manager

copy to: V. Williams, EA
D. Harman, EA
i:\fcdprog\balteorp\rods\0134001.doc

GASOLINE ALLEY, FORT DRUM, NY CONTRACT DACA31-94-D-0025

06-Jul-98

PRODUCT RECOVERY AND PERFORMANCE MONITORING OF PILOT TREATMENT SYSTEMS, GASOLINE ALLEY, FORT DRUM, NEW YORK TABLE 1 - 3805-RW3 O&M (1 August - 31 October 1998)

(1) Direct Labor	Contract Ref	Hours	Rate	Cost	
Program Munager	0000				
Project Manager	0002	0	\$43.39	\$0.00	
	0003	13	\$30.23	\$392,99	
Senior Engineer	0004	2	\$41.45	\$82.90	
Mid-level Engineer	0004A	34	\$28.31	\$962.54	
Junior Engineer	0005	88	\$18.75	\$1,650.00	
CADD Operator	0058	1			
Administrative Assistant	0062	3	\$18.04	\$18.04	
	-		\$ 18. 77	\$56.31	
Subtotal Direct Labor					
Overhead on Direct Labor @ 120.00%		141		\$3,162.78	
Oramodd o'i Dilect Cabbi (g 120.00%				\$3,795.34	
Subtotal Direct Labor and Labor Overhead					\$6,958.12
(2) Usage and Other Costs	Units	No. of Units	Rate	Cost	
Phone Usage	min	0	\$0.57	E0.00	
eproduction				\$0.00	
. AX	page	0	\$ 0.12	\$0.00	
CADD Usage	page	0	\$2.29	\$0.00	
	hour	1	\$ 21.76	\$21.76	
Shipping (Cooler)	each	0	\$101.44	\$0.00	
Shipping (Report)	each	Ó	\$68.51	\$0.00	
Shipping (Letter)	each	0	\$ 12.03	\$0.00	
Tube (10 lbs)	each	a	\$0.00	\$0.00	
Vehicle Usage	day	0	\$ 51.55	\$0.00 \$0.00	
Vehicle Mileage	mile	Ö	\$0.10		
Equipment Usage	LS	1	\$0.00	\$0.00	
Supplies	LS	1		\$0.00	
Subcontractor	LS		\$400.00	\$400.00	
	Lo	1	\$1,890.65	\$1,890.65	
Subtotal Usage and Other Costs					\$2,312.41
Cuita-a-1 (a) a (a)					
Subtotal (1) & (2)				\$9 ,270.53	
G & A @ 14.50%				\$1,344.23	
Profit @ 10.00%				\$1, 06 1.48	
				41,001.70	
Total Labor and ODCs					\$11,676.23
(3) Travel	Units	No. of Units	Rate	Cost	
A:-E					
Airfare	R/T	1	\$ 627.00	\$627.00	
Per Diem	day	3	\$89,00	\$267.00	
Rental Car	day	3	\$55.00	\$165.00	
Mileage (POV)	mile	٥	\$0.31	\$0.00	
		_		40.00	
Subtotal					\$1,059.00
(4) Other	Units	No. of Units	Rate	Cost	
Analytical	LS	1	\$821.10		
Subtotal		,	φυε1.1U	\$821.10	8 554.45
					\$821.10
TOTAL ESTIMATED PROJECT COSTS					\$13,556.00

GASOLINE ALLEY, FORT DRUM, NY CONTRACT DACA31-94-D-0025

06-Jul-98

PRODUCT RECOVERY AND PERFORMANCE MONITORING OF PILOT TREATMENT SYSTEMS, GASOLINE ALLEY, FORT DRUM, NEW YORK TABLE 1A - SUMMARY OF ESTIMATED EQUIPMENT USAGE, SUPPLIES AND SUBCONTRACTOR COSTS

Equipment Costs	Units	No. of Units	Unit Cost	Total Cost	
TOTAL (To Table 1)					\$0.00
Supplies Costs	Units	No. of Units	Unit Cost	Total Cost	
Misc. Equipment Repair	LS	1	\$400.00	\$400.00	
TOTAL (To Table 1)				,	\$400.00
Subcontractor Costs	Units	No. of Units	Unit Cost	Total Cost	
Carbon Disposal	LS	1	\$1,890.65	\$1,890.65	
TAL (To Table 1)					\$1,890.6 5

ATTACHMENT A

3805-RW3 O&M ASSUMPTIONS MODIFICATION 013401

Hourly Breakdown:

Task	MLE	JE
Weekly Visits (1/week - 13weeks x 4 hrs)	IVILL	52
Start-up/System Transfer	20	16
Unscheduled Visit (1/month - 3 months x 4 hrs)		12
Supervision/Support (4 hrs/month)	12	
Quarterly Report 2 hrs MLE and 8 hrs JE per report)	2	8
TOTAL	34	88

MLE: Mid Level Engineer (Contract Ref. 0004A)

JE: Junior Engineer (Contract Ref. 0005)

Assumptions:

- Per the Scope of Services, site visits will be conducted at the same time as those included under the existing Area 3805 O&M delivery order. No additional travel time is included.
- With the exception of the replacement of four 250lb water carbon units, no equipment replacement costs for RW3 are included in this delivery modification and there is no provision for equipment replacement in the original D.O. EA shall not be responsible for the purchase and installation of replacement equipment due to normal wear and tear, malfunction, or other circumstances beyond EA's control.
- The Scope of Services states that "The A-E shall include results of the performance monitoring in monthly progress reports currently being prepared for Area 3805." It should be noted that DO 134 includes the preparation and submittal of quarterly progress reports for Area 3805. As such, EA shall include results of performance monitoring in the quarterly progress reports currently being prepared for Area 3805.

PRICE NEGOTIATION MEMORANDUM

CONTRACT NO. <u>DACA31-94-D-0025</u>
DELIVERY ORDER NO. <u>134</u> MODIFICATION NO. <u>134001</u>

PROJECT: Product Recovery and O&M/Performance Monitoring of Pilot Treatment Systems,

Gasoline Alley. INSTALLATION: Fort Drum (New York). A-E services are authorized by (required to): Fort Drum, Public Works, Environmental Division. Project Officer: Debbie Banks. 2. The scope of A-E services was completed 4 Jun 98. The government estimate in the amount of \$ 17,455 was completed on 30 Jun 98 and approved on 30 Jun 98. A Request for Proposal dated 30 Jun 98 was sent to the A-E via express mail on 30 Jun 98. An A-E proposal dated 6 Jul 98 in the amount of \$13,556 was prepared and received by the Design Manager via facsimile on 6 Jul 98. 3. The A-E proposal is less than or equal to the Government estimate, is fair and reasonable, and is acceptable. N/A 4. The A-E proposal does not compare favorably with the Government estimate and is not acceptable for the following reasons: N/A 5. The A-E was then requested to submit a revised proposal. A revised Government estimate in the amount of \$ was prepared on and approved on The basis for the revised Government estimate is discussed in the estimate. N/A 6. A revised A-E proposal dated in the amount of \$ was received on The revised proposal was less or equal to the Government estimate or revised Government estimate and is considered fair and reasonable, and is acceptable. 7. The final A-E proposal was evaluated as follows: X a. Disciplines, hourly labor rates, overhead rates, and profit rate are in accordance with contract schedule. X b. A breakdown of all costs greater than \$1,000 is provided. X c. Proposed reimbursable costs (printing, telephone, postage, vehicle use, materials, etc.) are not included within A-E's overhead costs, are fair and reasonable. X d. Travel costs are in accordance with Joint Travel Regulations. X e. Proposal reflects required scope of work, including elements of work, deliverables, and performance periods. X f. Proposal employs disciplines and consultants similar to the Government estimate and

in similar relative proportions and labor hours.

- X g. Proposal reflects Government-provided information.
- X h. Mathematics of the proposal has been checked.
- 8. Main Topics of Negotiations:
 - a. Preliminary.
- b. <u>Scope</u>. Reviewed assumptions used by A-E in preparing the proposal. Agreed with all A-E assumptions regarding the revisions to the scope of services.
- c. <u>Labor Discipline Total Hours</u>. Compared contractor labor hours by discipline to government estimate hours for each task. Contractor estimate included similar disciplines for each task. Disciplines and hours proposed for each task are reasonable and should be accepted by the government.
- d. <u>Total Cost Comparison</u>. Cost proposed for each task are in line with government estimated amounts with no obvious discrepancies.

Element of Work	Government Estimate	A-E Fee Proposal
3805 O&M	\$17,455	\$13,556
TOTAL:	\$17,455	\$13,556

- e. <u>Labor Rates</u>. As required, the A-E used rates from the base delivery order in this proposal. Rates were accepted by the government on that basis.
- f. Other Rates. Labor overhead rate, subcontract administrative overhead rate, G & A overhead rate, and fee remain unchanged from the base delivery order. Rates were accepted by the government on that basis.
- 10. A breakdown of costs agreed upon for additional work follows:

Element of Work	Government Estimate	A-E Fee Proposal	Negotiated Amount
3805 O&M	\$17,455	\$13,556	\$13,556
TOTAL:	\$17,455	\$13,556	\$13,556

11. Element of work breakdown is provided below:

Element of Work	Government Estimate	A-E Fee Proposal	Pure Design (6%)	Non-Design Svcs	Performance Period
3805 O&M	\$17,455	\$13,556	N/A	\$13,556	
TOTAL:	\$17,455	\$13,556	N/A	\$13,556	Not extended by this modification.

12. Check of 6% maximum statutory limit on pure design:

	Const. Value	Total Fee	Pure Design	Non-Design Svcs	% Pure Design	% Total Fee
Basic D.O.	N/A	\$213,842	N/A	\$213,842	N/A	N/A
Previous Mods	N/A	\$0	N/A	\$0	N/A	N/A
Current Mods	N/A	\$ 13,556	N/A	\$ 13,556	N/A	N/A
Totals	N/A	\$ 227,398	N/A	\$ 227,398	N/A	N/A

- 13. The assumptions included as part of the AE's proposal are reasonable and have been accepted by the government.
- 14. The A-E has been advised that the final proposal is accepted subject to the approval of the Contracting Officer.

Prepared by:

Leslie M. Hill, P.E.

Design Manager

Date

RESERVATION NO. 2222

REQUEST TO RESERVE AN IDTC

DATE: 10 JUNE 1998	
MEMORANDUM FOR Chief, AE Acqui	isition Branch
SUBJECT: Request for Reservat	cion
AE NAME: EA ENGINEERING CONTRACT NO.: DACA31-94-D-002 PROJECT TITLE: GASOLINE ALLEY LOCATION OF PROJECT: FT. DRUM,	Y AREA 3805
NEW DELIVERY ORDER X MOI ESTIMATED DATE PACKAGE IS EXP 7/10/98	O TO DELIVERY ORDER 0134 ECTED IN AE ACQUISITION BRANCE
AMOUNT \$15,000 (include ALL NEC	GOTIATED OPTIONS)
	M.P. MYRON PRICE Section Chief APPROVAL OF THE OWNER OF THE CONTRACT)
MILITARY BRANCH HTRW BRANCH PLANNING DIVISION CIVIL WORKS	MASTER PLANNING OPERATIONS REAL ESTATE DESIGN BRANCH OTHER
A/E ACQUISIT	TION APPROVAL
X RESERVATION APPROVED	
RESERVATION DENIED. RE	EASON FOR DENIAL:

JLR - 06/10/98 JOANNE L. ROACH IDTC Program Manager